

MISCELLANEOUS NOTES.

No. I.—Notes on two Kingfishers.

The Eastern Pied Kingfisher. *Ceryle rudis leucomelanura*.

Supplementing Mr. Williamson's remarks (Vol. II, p. 330 of this Journal) on the distribution of this bird, I can vouch for its presence in fair numbers on the Petchaburi river in N. lat. 13°, some fifty miles south of Bangkok. On the three rivers best known to me, the Petchaburi, the Meklong and the Me Ping, I have found the distribution of this bird to be governed by the composition of the banks, dry earthen banks being sometimes riddled with nest holes. In the rapids, where the banks are of rock or shale, it is usually absent.

I omitted to get any specimens north of Raheng, but above that point the birds seem bigger and with more pronounced crests.

The Indian Three-toed Kingfisher. *Ceyx tridactyla*.

Mr. Williamson (*op. cit.*, p. 333) records only four specimens of *tridactyla* as having been obtained in Siam. None of these were obtained in heavy jungle, but since 50 % of them came to a bad end, it would seem that they were rather out of their element in the hot sunny plains. In April 1915, at Sai Yoke in western Siam, I had the luck to observe a pair of these diminutive birds, and obtained one, the female. This was in dense jungle at an elevation of 1500 feet, and the pair were fishing in the head of a tiny stream, at no place deeper than an inch or so. They flew up and down to the water, perching and jerking the head in the usual Kingfisher way.

K. G. Gairdner.

January, 1919.

No. II.—Occurrence of the Burmese Barred-back Pheasant (*Phasianus humiae burmanicus*) near Chiengmai, N. Siam.

Stuart Baker states (Journ. Bombay Nat. Hist. Soc., Vol. XXV, No. 3, p. 357) that the eastern limit of *P. h. burmanicus* is not certainly known beyond the Salwin river.

On 31st March, 1919, I shot an adult male at an elevation of 4350 feet on Doi Sutep, this mountain being situated some five miles west of Chiengmai, Northern Siam, and about 100 miles east of the Salwin.

The bird was seen feeding in the evening, in fairly open oak or pine jungle with a sparse undergrowth of coarse grass.

Measurements: Head and body 370; tail 495; bill 34; wing 221; tarsus 75; spurs 22 mm.

The colours of the soft parts were:—Iris, chestnut brown. Bill, greenish plumbeous. Legs, bluish plumbeous.

K. G. GAIRDNER.

June, 1919.